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# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 07080023  
PUBLICATION DATE : 28-03-95

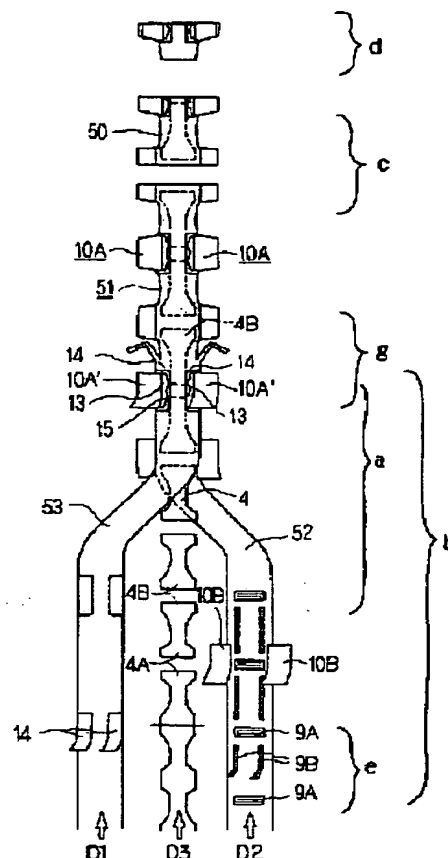
APPLICATION DATE : 20-09-93  
APPLICATION NUMBER : 05233344

APPLICANT : KAO CORP;

INVENTOR : KATO YOSHIKI;

INT.CL. : A61F 13/15 A61F 5/44

TITLE : PRODUCTION OF DISPOSABLE  
PANTS TYPE DIAPER



**ABSTRACT :** PURPOSE: To continuously produce the disposable diaper with a joining body by fixing a joining piece to both sides of each of the part to which the belly side part is opposed and the part to which the back side part is opposed, of an absorber of a web continuous body, and thereafter, cutting it in the middle of the absorber, folding a diaper web to two and joining and fixing each joining piece.

CONSTITUTION: A diaper web continuous body 51 is formed by arranging many absorbers 4 at a prescribed interval between a top sheet continuous body 52 and a back sheet continuous body 53, while transferring them toward the longitudinal direction, and also, by arranging each belly side part 4A or a back side part 4B of the absorbers 4 so as to be opposed to each other. Subsequently, joining pieces 10A, 10B are arranged fixed to both sides of the part to which the belly side part 4A is opposed and both sides of the part to which the back side part 4B is opposed, of the absorber 4 of the diaper web continuous body 51. Thereafter, by cutting the diaper web continuous body 51 in the width direction of the absorber 4, folding a diaper web to two, and joining and fixing the joining pieces 10A, 10B, a joined body is formed.

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